

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2826
Examiner: Williams, Alexander

Confirmation No. 7640

IN RE THE APPLICATION OF: NEUHAUS et al.

APPLICATION NO.: 09/812,140

FILING DATE: 19 March 2001

TITLE: ELECTRICAL COMPONENT ASSEMBLY
WITH HARD PARTICLE ENHANCED
CONTACTS

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J. M. M. H.
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SECOND AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents
Box Non-Fee Amendment
U.S. Patent and Trademark Office
Washington, D.C. 20231

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Signature: *Kristi Murray*
Name: Kristi Murray

Sir:

This letter is in response to an Office action dated 31 July 2002, which rejected claims 21-28 and 48-54 pending in the captioned application.

AMENDMENT

Please cancel claim 27. Please make the following amendments to the claims 21-23, 26, 28, 48, and 51. No new matter is added by these amendments. Please add new claims 93-100. A version of these amendments with markings to show changes made from the original is appended in Attachment A to this response.

21. (Amended) An electrical component assembly comprising:
- a) a substrate having a plurality of electrical contact sites on a surface thereof;

21 and

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Docket No.

Applicant(s): NEUHAUS et al.

5740.02

Serial No.

09/812,140

Filing Date

19 March 2001

Examiner

A. Williams

Group Art Unit

2826

Invention:

ELECTRICAL COMPONENT ASSEMBLY WITH HARD PARTICLE ENHANCED CONTACTS

OCT 30 2002

PATENT & TRADEMARK

10/22/02
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I hereby certify that the following correspondence:

Second Amendment and Response to Office Action with Attachment A (Claim Amendments--Version with Markings to Show Changes Made); Amendment Transmittal Letter (Small Entity); Certificate of Mailing by Express Mail and Return Card.

(Identify type of correspondence)

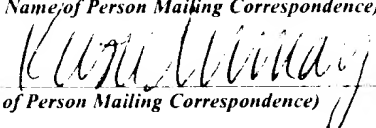
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